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G. TRACY MEHAN III Director

STATE OF MISSOURI DEPARTMENT OF NATURAL RESOURCES

DIVISION OF ENVIRONMENTAL QUALITY Southwest Regional Office

318 Park Central East, Suite 500 Springfield, MO 65806 417-895-6950

Greene County/HzW General

July 23, 1992

Mr. J. Randal Lyman Springfield Sanitary Services 830 Boonville Springfield, MO 65802

Dear Mr. Lyman:

This is to confirm our conversation of July 22, 1992, regarding the five gallon can of mercury contaminated material which had been stored on the City property on West Nichols Street.

During a sampling trip to the Springfield area earlier this year, representatives of the Environmental Services Program of the MDNR accepted the waste and transported it to the storage area in Jefferson City to be disposed of with other waste generated and recovered by the department.

If you have any further questions regarding this matter, please feel free to contact me.

Sincerely,

SOUTHWEST REGIONAL OFFICE

Charles L. Kroeger

Environmental Specialist

Lyon Ave. @ Allantic-Mencury
2000 N. Lyon (Alley)

MEMO TO FILE

Re: Mercury Spill - Alley Behind Lyon Ave. at Atlantic St.

On May 31, 1988 (4:15 P.M.) James Thomure, Working Leader - Sewer Maintenance Department, contacted this office and explained that while on the job (alley behind Lyon Ave. at Atlantic St.) he had kicked what appeared to be a battery, which was partially buried in the gravel of the alley. When he kicked the object it broke open and what appeared to be Mercury discharged onto the ground. James stated that he found a tennis ball that had been torn in half. He placed the tennis ball over the Mercury and placed base stone around and over the ball. I tried to contact Mr. Chuck Kroeger, Missouri Department of Natural Resources, to see what the proper procedure was for handling Mercury. Mr. Kroeger had already left his office for the day. I left a message for him to call me the first thing in the morning.

At approximately 8:05 A.M., June 1, 1988, Mr. Kroeger returned my call. I explained what the situation was and Mr. Kroeger said that he would have to call Jefferson City, MO (Central Office) to find out what needed to be done. Mr. Kroeger called back within fifteen (15) minutes and told me that the Mercury should be picked up with a shovel and placed in a bucket that had a lid on it. He also stated that the soil around the Mercury should be removed to make sure all of the Mercury had been captured. Mr. Kroeger recommended the use of rubber gloves when scooping up the Mercury and contaminated soil.

Karen Chandler and I obtained a five (5) gallon bucket with a lid on it and went to the above mentioned location. James showed us where the Mercury had been spilled. It appeared to be a little larger than the size of quarter. We had James put some uncontaminated soil in the bottom of the bucket and then place the Mercury and the contaminated soil on top of that. We recommended that rubber gloves be used. Karen offered disposable gloves to James to use when picking up the Mercury. James said that his leather gloves would be sufficient. After the material was recovered, the lid was placed on the bucket.

The bucket was returned to our Nichols St. office. The bucket has been properly marked. It is being stored in Building F of the City of Springfield, Service Center Complex. It will remain in this location until proper disposal can be completed.

Gene Pabst

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